

# Trueconnect Dual 2X2 Rack Mount Hybrid Combiner



**MODEL - HC/2X2X2/RM1U/43**

Low PIM Combiner

**DESCRIPTION:**

The Dual 2 X 2 Hybrid allows for bidirectional installations to handle multiple carrier feeds to DAS systems.

Low PIM, 1RU Rack Mount size.

Specifications	All Ports
Frequency Range (MHz)	600-2700
Insertion Loss (dB)	≤3.7
Isolation (dB)	≥24
VSWR	≤1.25:1
Impedance (Ω)	50
Power Rating (W)	200
Intermodulation dBc (2x43 dBm carrier)	≤-153
MTBF (hrs)	>100,000
Temperature Range F @	-31 to +185 (-35 to +85)
Environmental Humidity	5-95%
Dimensions (in.)(mm)	19 X 8.85 X 1.75 (482 X 225 X 44)
Weight lbs (kg)	4.4 (2)
Connectors	4.3/10 Female
Installation	19" Rack Mount

